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BookName:	ScienceandTechnology:RecentUpdatesandFutureProspects
ManuscriptNumber:	Ms_BPR_949
TitleoftheManuscript:	WaterQualityAssessmentusingAssociationRuleMiningforRiverNarmada
TypeoftheArticle	BookChapter

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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)</i>
Isthe manuscript important for the scientific community? Please write a few sentences explaining your answer	Yes, the scientific article is written in line with the aim and scope of the journal, and also it uses modern methods, it adds information to scientific disciplines.	
Isthe title of the article suitable? Do you have any alternative title in your mind?	In the stages of writing a review of an article, first of all, you should write a title based on the main idea of subject and this title is suitable for this research	
Isthe abstract of the article comprehensive? If your answer is No, please provide suggestions	The title and abstract are clear and appropriate. They provide a good overview of the study's objective, methods, findings, and application. However, the abstract could be improved by including more specific findings.	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	Yes, it is appropriate for scholarly publication	

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<p>Please provide your comments regarding the appropriateness of different sections of the manuscript.</p>	<ol style="list-style-type: none"> 1. The title and abstract are clear and appropriate. They provide a good overview of the study's objective, methods, findings, and application. However, the abstract could be improved by including more specific findings. 2. The article adheres to standard structural conventions with sections such as introduction, methods, findings, and conclusion. 3. The text is clear and well-organized. The use of subheadings helps guide the reader through the content. 4. The depth of research and analysis is commendable. The use of data mining techniques to analyze water quality parameters is a robust approach. 5. The article is logically coherent. The arguments and findings follow a logical progression. 6. The research is innovative in its use of the Apriori Algorithm for water quality assessment. 7. The tables and figures are relevant and well-organized. However, they could be improved by providing more detailed captions. 8. The keywords are relevant and comprehensive, covering the main themes of the article. 9. The text has some grammatical inaccuracies that need to be corrected. For example, "The objective of this study" should be "The objective of this study". 10. MindMap: Central Node - Water Quality Assessment; Sub-nodes - Narmada River, Water Quality Parameters, Association Rule Mining, Apriori Algorithm, Correlation Studies, Data Mining Techniques, Water Quality Management. 11. Knowledge Graph: Nodes - Narmada River, Water Quality Parameters, Association Rule Mining, Apriori Algorithm; Edges - Narmada River (has) Water Quality Parameters, Association Rule Mining (uses) Apriori Algorithm, Narmada River (analyzed using) Association Rule Mining. 	
<p>Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.</p>	<p>The references are recent and sufficient In this article, you can cite the article published by reviewer in use of two-step association rule</p> <p>DISCOVERING HIDDEN CLUSTER STRUCTURES IN CITIZEN COMPLAINT CALL VIA SOM AND ASSOCIATION RULE TECHNIQUE</p>	

PART 2:

	<p>Reviewer's comment</p>	<p>Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</p>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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